## Baltimore Checkerspot Euphydryas phaeton

**Habitat Preference:** Sedge meadows and fens as well as deciduous forest in extreme southeast lowa.

**Flight Period**: June 6<sup>th</sup> to June 26<sup>th</sup> in southeast Iowa and June 20<sup>th</sup> to July 12<sup>th</sup> in northeast Iowa

## Threats:

- Loss of wetland habitat. Many natural wetlands have been drained throughout lowa for agriculture and urban development.
- Clearing of forestland for agriculture and urban development.



## **Practice Guidelines:**

- Protect fens and sedge meadows with populations of turtlehead (*Chelone glabra*), which is the only first year food source for the caterpillars in northeast and east-central lowa.
- Protect decidous forest in extreme southeast Iowa with populations of yellow false foxglove (Aureolaria grandiflora), which may be the only first year food source for the caterpillars in this portion of Iowa.
- In their second year caterpillars will eat a wide variety of plants including members of the figwort, honeysuckle and plantain families and white ash.